

11/29/01  
J1031 U.S. PTO

ATTORNEY'S DOCKET NO.  
TI-33005 (032350.B372)

PATENT APPLICATION

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Jc872 U.S. PTO  
09/997972  
11/29/01

APPLICATION FOR U.S. PATENT UNDER 37 C.F.R. § 1.53(b)  
TRANSMITTAL FORM

Express Mail Receipt:  
EL 501024245 US

Box Patent Application  
ASSISTANT COMMISSIONER FOR PATENTS  
Washington, D.C. 20231

Sir:

Transmitted herewith for filing is the original patent application of:

Inventor or Application Identifier: Xiaoju (nmi) Wu

Entitled: METHOD FOR MANUFACTURING AND STRUCTURE OF  
SEMICONDUCTOR DEVICE WITH POLYSILICON DEFINITION  
STRUCTURE

Enclosed are:

- ☒ Specification, Claims and Abstract (22 Total Pages)  
☒ Drawing(s) 3 Total Sheet(s) of ☒ Formal ☐ Informal)  
☒ Combined Declaration and Power of Attorney (1 Total Page)  
    ☒ Newly executed (original or copy)  
    ☐ Copy from a prior application  
        (for continuation/divisional only)
- ☒ An Assignment of the invention to Texas Instruments Incorporated is attached. (2 Total Pages)  
    A separate cover sheet in compliance with 37 C.F.R. § 3.28 and § 3.31 is included with an  
    ✓ Assignment recordal fee of \$40.00 pursuant to 37 C.F.R. § 1.21(h).
- ☒ Certificate of Mailing (1 Total Page)
- ☒ TI Return Receipt Postcard and Baker Botts Return Receipt Postcard

Applicant is:

- ☒ Large Entity  
☐ Small Entity  
    ☐ Small Entity Statement enclosed  
    ☐ Small Entity Statement filed in prior application.  
        Status still proper and desired.

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PATENT APPLICATION

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The accompanying application is:

☒ Original.

☐ Continuation ☐ Divisional ☐ Continuation-In-Part (CIP)  
of prior application No. \_\_\_\_\_ which is hereby incorporated by reference therein.

FEE CALCULATION					FEE
	Number		Number Extra	Rate	Basic Fee
					\$740.00
Total Claims:	21	-20 =	1	X \$18 =	\$ 18.00
Independent Claims	2	- 3 =	0	X \$84 =	\$ - 0 -
TOTAL FILING FEE =					\$758.00

☒ Please charge the filing fee of \$758.00 and any other fee required by this paper, or credit any overpayment, to Deposit Account No. 20-0668 of TEXAS INSTRUMENTS INCORPORATED. **This document is being transmitted in duplicate.**

Respectfully submitted,

BAKER BOTTS L.L.P.  
Attorneys for Applicants



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Dated: November 29, 2001

12-03-01

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: Xiaoju (nmi) Wu

Date Filed: November 29, 2001

Title: METHOD FOR MANUFACTURING AND STRUCTURE OF  
SEMICONDUCTOR DEVICE WITH POLYSILICON  
DEFINITION STRUCTURE

**BOX PATENT APPLICATION**

Honorable Assistant Commissioner

For Patents

Washington, D.C. 20231

Dear Sir:

CERTIFICATE OF MAILING BY EXPRESS MAIL

I hereby certify that the attached Application Transmittal Form, Utility Patent Application, Utility Fee Transmittal, Declaration and Power of Attorney, Assignment, Assignment Cover Sheet, three (3) sheets of Formal Drawings, and this Certificate of Mailing are being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 C.F.R. § 1.10 on this 29th day of November, 2001 and is addressed to the Assistant Commissioner for Patents, Washington, D.C. 20231.

Willie Jiles  
Willie Jiles

Express Mail Receipt

No. EL 501024245 US

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